

Title (en)  
Exchangeable milling cutting inserts

Title (de)  
Wechselbare Frässhneideinsätze

Title (fr)  
Plaquettes de coupe à fraise interchangeables

Publication  
**EP 0571932 B1 19970813 (EN)**

Application  
**EP 93108375 A 19930524**

Priority  
IL 10198592 A 19920525

Abstract (en)  
[origin: EP0571932A1] A milling cutter insert (1) of substantially prismatic rhomboidal shape comprising upper, base and side surfaces (4, 5) with the intersection of each side surface and the upper surface constituting a cutting edge (10, 11); rake surfaces forming part of the upper surface and respectively associated with the cutting edges; a first pair of adjacent cutting edges meeting at a first common insert corner, a second pair of adjacent cutting edges meeting at a second common insert corner diagonally located with respect to the first insert corner, and the constituent cutting edges of each pair and their associated rake surfaces sloping towards the base surface and their common corner. <IMAGE>

IPC 1-7  
**B23C 5/22**; **B23C 5/10**

IPC 8 full level  
**B23C 5/10** (2006.01); **B23C 5/20** (2006.01); **B23C 5/22** (2006.01)

CPC (source: EP US)  
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Cited by  
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